

IDS 2000-0071

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

RECEIVED  
JUL 11 2002  
Technology Center 2600

**Declaration and Power of Attorney**

As a below named inventor, we hereby declare that:

Our residence, post office address and citizenship are stated below next to our names.

We believe we are the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **Method For Near Optimal Joint Channel Estimation And Data Detection For COFDM Systems**, the specification of which was filed in the U.S. Patent and Trademark Office on February 1, 2001 and accorded U.S. Application No. 09/774,875.

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

We acknowledge the duty to disclose all information known to us which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

We hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventors' certificate listed below and have also identified below any foreign application for patent or inventors' certificate having a filing date before that of the application on which priority is claimed:

**None**

We hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, we acknowledge the duty to disclose all information known to us to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. Provisional Application No. 60/241,295 filed October 19, 2000 and U.S. Provisional Application No. 60/180,799 filed February 7, 2000

We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

We hereby appoint the following attorney(s) with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

Alfred G. Steinmetz	(Reg. No. 22971)
Samuel H. Dworetsky	(Reg. No. 27873)
Robert B. Levy	(Reg. No. 28234)
Jeffrey M. Navon	(Reg. No. 32711)
Thomas A. Restaino	(Reg. No. 33444)
Michele L. Conover	(Reg. No. 34962)
Gary H. Monka	(Reg. No. 35290)
Susan E. McGahan	(Reg. No. 35948)
Cedric G. DeLaCruz	(Reg. No. 36498)
Gregory Gorrie	(Reg. No. 36530)
Robert T. Canavan	(Reg. No. 37592)
Benjamin S. Lee	(Reg. No. 42787)
Christine Szwerc	(Reg. No. 43177)
Thomas M. Isaacson	(Reg. No. 44166)
Rohini K. Garg	(Reg. No. 45272)

We also appoint Thomas H. Jackson (Reg. No. 29808) and Catherine A. Ferguson (Reg. No. 40,877) of Banner & Witcoff as associate attorneys, with full power to prosecute said application, to make alterations and amendments therein, and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Please address all correspondence to Mr. S. H. Dworetsky, AT&T Corp., P.O. Box 4110, Middletown, New Jersey 07748. Telephone calls should be made to Cedric DeLaCruz by dialing (908) 221-5430.

Full name of 1<sup>st</sup> joint inventor: Justin C. Chuang

Inventor's signature Justin C. Chuang Date March 13, 2002

Residence: Holmdel, Monmouth County, New Jersey

Citizenship: U.S.A.

Post Office Address: 15 Bryce Rd.  
Holmdel, New Jersey 07733

Full name of 2<sup>nd</sup> joint inventor: Ye Li

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence: Marietta, Georgia

Citizenship: U.S.A.

Post Office Address: 1049 Powers Ferry Road, Apt. 1702  
Marietta, Georgia 30067

Full name of 3rd joint inventor: Lang Lin

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence: Piscataway, Middlesex County, New Jersey

Citizenship: People Republic of China

Post Office Address: 23743 BPO Way  
Piscataway, New Jersey 08854



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Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

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Citizenship: U.S.A.

Post Office Address: 15 Bryce Rd.  
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Full name of 2<sup>nd</sup> joint inventor: Ye Li


Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence: Marietta, Georgia

Citizenship: U.S.A.

Post Office Address: 1049 Powers Ferry Road, Apt. 1702  
Marietta, Georgia 30067

Full name of 3rd joint inventor: Lang Lin

Inventor's signature  Date 3/12/2002

Residence: Piscataway, Middlesex County, New Jersey

Citizenship: People Republic of China

Post Office Address: 23743 BPO Way  
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Full name of 2<sup>nd</sup> joint inventor: Ye Li

Inventor's signature  Date 04/17/2002

Residence: Marietta, Georgia

Citizenship: ~~USA~~ P. R. China

Post Office Address: 1117 Promontory Drive  
~~1049 Powers Ferry Road, Apt. 1702~~  
Marietta, Georgia ~~30067~~ 30032

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